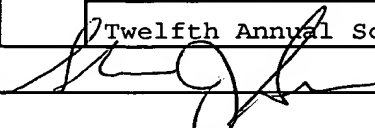


Subst. Form PTO-1449		Atty. Dkt. No.: PKR 2 0659 US		Serial No.: Unknown	
APPLICANT'S(S') INFORMATION DISCLOSURE STATEMENT		Applicant(s): Thompson, et al.			
		Filing Date: Herewith		Group: Unknown	

U.S. PATENT DOCUMENTS							
Initial *		Document No.	Date	Name	Class	Subcl.	Filing Date
SS	AA	6,127,826	10/03/2000	Thompson, et al.	324	307	01/27/1999
	AB						

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subcl.	Translation ?
	AC						
	AD						

OTHER ART		
SS	AE	Papanikolaou, et al. "Comparison of Dual Spin Echo Planar Imaging (SE EPI), Turbo Spin Echo With Fat Suppression and Conventional Dual Spin Echo Sequences for T ₂ -weighted MR Imaging of Focal Liver Lesions", Magnetic Resonance Imaging 18 (2000) 715-719
		Uematsu, et al. "Vascular Permeability: Quantitative Measurement With Double-Echo Dynamic MR Imaging-Theory and Clinical Application", Radiology 2000; 214:912-917
		Heiland, et al. "Simultaneous Assessment of Cerebral Hemodynamics and Contrast Agent Uptake in Lesions With Disrupted Blood-Brain-Barrier", Magnetic Resonance Imaging, Vol. 17, No. 1, pp 21-27 1999
		Miyati, et al., "Dual Dynamic Contrast-Enhanced MR Imaging", JMRI 1997; 7:230-235
	AI	Chen, et al., "Mapping Drug-Induced Changes in Cerebral R ₂ * By Multiple Gradient Recalled Echo Functional MRI", Magnetic Resonance Imaging, Vol. 14, No. 5, pp. 469-476, 1996
		Börnert, et al., "Single-Shot-Double-Echo-EPI", Magnetic Resonance Imaging, Vol. 12, No. 7, pp. 1033-1038, 1994
	AK	Bandettini, et al., "Simultaneous Mapping of Activation-Induced ΔR_2^* and ΔR_2 in the Human Brain Using a Combined Gradient-Echo and Spin-Echo EPI Pulse Sequence", Proceedings of the SMRM, Vol. 1, Twelfth Annual Scientific Meeting, Aug. 14-20, 1993, NY, NY, p. 169

Examiner: 	Date Considered: 8/5/03
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.



Subst. Form PTO-1449	Atty. Dkt No.: PKR 2 0659 US	Serial No.: 09/885,884
APPLICANT'S(S') INFORMATION DISCLOSURE STATEMENT	Applicant(s): THOMPSON, et al.	
	Filing Date: 06/20/2001	Group: 3737

U.S. PATENT DOCUMENTS

Initial *		Document No.	Date	Name	Class	Subcl.	Filing Date
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	AB						
	AC						
	AD						
	AE						

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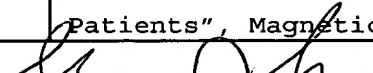
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GROUP 3700

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subcl.	Translation ?
	AF						
	AG						
	AH						
	AI						

OTHER ART

SS ↓ V	AJ	Donahue, et al., "Utility of Acquiring Vascular Blood Volume, Permeability
		and Morphology Information from Dynamic Susceptibility Contrast Agent
		Studies in Patients with Brain Tumors", ISMRM Philadelphia, PA 1999
		(Abstract 149)
	AK	Donahue, et al., "...Angiogenesis Using Simultaneously-Acquired
		Gradient-Echo & Spin-Echo EPI During Dynamic Susceptibility Contrast"
		Proceedings of the ISMRM, Sydney, Australia April 18-24, 1998, V. 3, pg 1640
	AL	Donahue, et al., "Utility of Simultaneously Acquired Gradient-Echo and
		Spin-Echo Cerebral Blood Volume and Morphology Maps in Brain Tumor
		Patients", Magnetic Resonance in Medicine, Vol. 43, June 2000, pp 845-853
Examiner: 		Date Considered: 8/5/03

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CERTIFICATE OF MAILING

I hereby certify that this FORM PTO-1449 and 3 REFERENCES in connection with U.S. Patent Application Serial No. 09/885,884 are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C., 20231, on this 28th day of August, 2001.

By: *Hilary McNulty*